

1

SEQUENCE LISTING

<110> SmithKline Beecham Corporation

<120> ErbB4 Co-Crystal

<130> PU4804wo

<150> 60/441,443

<151> 2003-01-21

<160> 2

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 364

<212> PRT

<213> homo sapien

<400> 1

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35      40
Gly Ala Phe Gly Thr Val Tyr Lys Gly Ile Trp Val Pro Glu Gly Glu
50      55
Thr Val Lys Ile Pro Val Ala Ile Lys Ile Leu Asn Glu Thr Thr Gly
65      70      75
Pro Lys Ala Asn Val Glu Phe Met Asp Glu Ala Leu Ile Met Ala Ser
85      90
Met Asp His Pro His Leu Val Arg Leu Leu Gly Val Cys Leu Ser Pro
100      105
Thr Ile Gln Leu Val Thr Gln Leu Met Pro His Gly Cys Leu Leu Glu
115      120
Tyr Val His Glu His Lys Asp Asn Ile Gly Ser Gln Leu Leu Asn
130      135
Trp Cys Val Gln Ile Ala Lys Gly Met Met Tyr Leu Glu Glu Arg Arg
145      150      155
Leu Val His Arg Asp Leu Ala Ala Arg Asn Val Leu Val Lys Ser Pro
165      170
Asn His Val Lys Ile Thr Asp Phe Gly Leu Ala Arg Leu Leu Glu Gly
180      185
Asp Glu Lys Glu Tyr Asn Ala Asp Gly Gly Lys Met Pro Ile Lys Trp
195      200
Met Ala Leu Glu Cys Ile His Tyr Arg Lys Phe Thr His Gln Ser Asp
210      215
Val Trp Ser Tyr Gly Val Thr Ile Trp Glu Leu Met Thr Phe Gly Gly
225      230      235
Lys Pro Tyr Asp Gly Ile Pro Thr Arg Glu Ile Pro Asp Leu Leu Glu
245      250
Lys Gly Glu Arg Leu Pro Gln Pro Ile Cys Thr Ile Asp Val Tyr
260      265
Met Val Met Val Lys Cys Trp Met Ile Asp Ala Asp Ser Arg Pro Lys
275      280
Phe Lys Glu Leu Ala Ala Glu Phe Ser Arg Met Ala Arg Asp Pro Gln
290      295
Arg Tyr Leu Val Ile Gln Gly Asp Asp Arg Met Lys Leu Pro Ser Pro
305      310      315
Asn Asp Ser Lys Phe Phe Gln Asn Leu Leu Asp Glu Glu Asp Leu Glu
325      330
Asp Met Met Asp Ala Glu Glu Tyr Leu Val Pro Gln Ala Phe Asn Ile
340      345      350

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2

Pro Pro Pro Ile Tyr Thr Ser Arg Ala Arg Ile Asp
 355 360

<210> 2
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 <212> DNA
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